

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 9/12/2014

DBH
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Instrument Serial Number: 010546	As of 12-Sep-14
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Start Date	End Date	Agency Name
11-Sep-14		Bland County SO
26-Aug-14	11-Sep-14	DFS Central Lab
31-Mar-14	26-Aug-14	Fairfax County PD
12-Mar-14	31-Mar-14	DFS Central Lab
10-Dec-12	12-Mar-14	Chesapeake PD
01-Mar-11	10-Dec-12	DFS Central Lab
28-Jan-09	01-Mar-11	Fredericksburg PD
22-Jan-09	22-Jan-09	Accomack County SO
22-Jan-09	28-Jan-09	DFS Central Lab
16-Jun-08	22-Jan-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010546 Worksheet Start Date 9/11/2014
Location Bland CO SO
Address 612 Main St Bland VA 24315
DFS Technician Donald Hall License No. 21250

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 697 Reference Barometer (mm HG) 699
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.279
0.300	0.275	0.266	0.283	Sample 2	0.278
Precision		sample min	sample max	Sample 3	0.278
0.001		0.278	0.279		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.092
0.100	0.092	0.089	0.095	Sample 2	0.092
Precision		sample min	sample max	Sample 3	0.092
0		0.092	0.092		

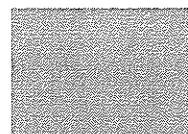
Dry gas standard Lot No. (with tank no.) AG404902-12

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010546

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

9/12/14

Issuing Analyst

Michelle Buller

Date

9/12/14msk

Intox EC/IR-II: Accuracy Check

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Serial Number: 010546 Test Number: 2460

Test Date: 09/11/2014 Test Time: 10:19 EDT

Dry Gas Target: 0.275

Lot Number: AG421201-06 Exp Date: 07/31/2016

Tank Pressure: 120 psi Barometric Pressure: 697 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:20
CHK	0.279	10:21
BLK	0.000	10:22
CHK	0.278	10:23
BLK	0.000	10:25
CHK	0.278	10:26

Test Status: *Success*

Calibration CRC: F6D4DC45

Intox EC/IR-II: Accuracy Check

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Serial Number: 010546 Test Number: 2461

Test Date: 09/11/2014 Test Time: 10:28 EDT

Dry Gas Target: 0.092

Lot Number: AG404902-12 Exp Date: 02/18/2016

Tank Pressure: 1115 psi Barometric Pressure: 697 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:29
CHK	0.092	10:29
BLK	0.000	10:31
CHK	0.092	10:32
BLK	0.000	10:33
CHK	0.092	10:34

Test Status: *Success*

Calibration CRC: F6D4DC45

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 09/11/2014
TEST EQUIPMENT NUMBER 010546		

10:43 EDT

RESULTS: TIME SAMPLE TAKEN _____

0.00

SAMPLE'S ALCOHOL CONTENT _____ GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 12 Sep 2014 at 10:05

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Test Results

Instrument Serial Number 010546

Test # 002462 **Subject Test**
Test Location 1 Department of **Test Location 2** Forensic Science **Test Location 3**
Test Date 11 Sep 2014 **Test Time** 10:36 **System Check** Passed
Remote/Local Local
Operator's Last Name HALL **Operator's First Name** DONALD **Operator's Middle Initial** B
Agency DFS Central Lab **License Number** 21250
Card Serial Number 121250 **Effective Date** 10/01/2012 **Expiration Date** 10/01/2014
Subject's Last Name INSTRUMENT **Subject's First Name** TEST
Subject's Middle Initial **Subject's Date of Birth** 00/00/0000 **Subject's Sex** Male
Driver's License Number **Driver's License Expiration** 00/00/0000
Driver's License State **Court Name** DFS
End Date 11 Sep 2014 **End Time** 10:44 **Result Time** 10:43 **Result Date** 11 Sep 2014 **Result** 0.00

Data Type DIAG	Sample Value Pass	Sample Time 10:37
Data Type BLK	Sample Value 0.000	Sample Time 10:38
Data Type CHK	Sample Value 0.091	Sample Time 10:38
Data Type BLK	Sample Value 0.000	Sample Time 10:40
Data Type SUBJ	Sample Value 0.000	Sample Time 10:40
Data Type BLK	Sample Value 0.000	Sample Time 10:41
Data Type SUBJ	Sample Value 0.000	Sample Time 10:43
Data Type BLK	Sample Value 0.000	Sample Time 10:44

Standard Type Dry Gas Std **Standard Value** 0.092
Standard Lot Number AG404902-12 **Standard Expiration Date** 02/18/2016
Tank Pressure 1105 **Barometric Pressure** 697 mmHg
Blow Sample Number 1 **Blow Duration** 4.10 sec **Blow Volume** 2027 cc **End-of-Blow Time** 10:40
Blow Sample Number 2 **Blow Duration** 4.46 sec **Blow Volume** 2242 cc **End-of-Blow Time** 10:43
Tamper Evident Stamp fee8ee8e **Test Status Code** 0
Test Status Success